

Pole Spot High Power PURE LED

PROJECT:

TYPE:

SOURCE:

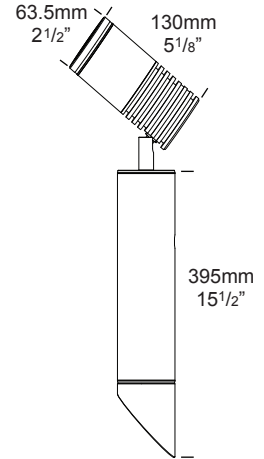
NOTES:

SPECIFICATIONS



LED Chip	Cree CXA1512 Plug and Play field replaceable LED board
Luminaire Output	1200 Lumens @ 700mA delivered from luminaire with unobstructed beam.
Lumens Per Watt	100 Lumens minimum @ 12 watts, delivered from luminaire with unobstructed beam
CRI (3000K)	85+ Standard, 90+ Optional
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 30, 40, 70
Ingress Protection	IP66

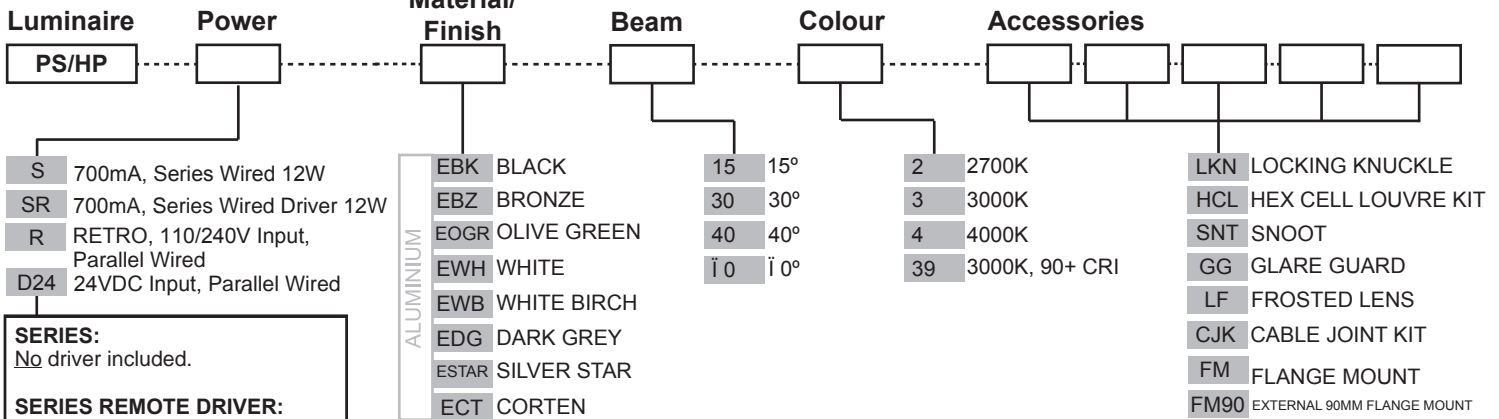
Warranty	Electronics = 5 years Body Aluminium = 5 years
Standards	AS/NZS 61046 cUL 2108, 1598 CSA C22.2 No. 250.0-08, No. 250.0 CE



PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. PS/HP



SERIES:
No driver included.

SERIES REMOTE DRIVER:
Constant current driver (included, not installed)
Individual fixtures require 18vdc @ 700mA maximum. 0-10 volt dimming.

RETRO 110/240VAC DRIVER:
Constant current driver (included).
Input: 90/305vac, 13 watt total.
Output: 18vdc, 700mA
0-10 volt dimming.

24VDC DRIVER:
Input: 24vdc.
Output: 18vdc @ 700mA constant current (non dimming).
Note: not for USA.

ADDITIONAL COMMENTS:

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Aluminium:

Body: high corrosion resistant 63.5mm (2^{1/2}") x 10mm (3/8") aluminium.

Driver Housing: solid aluminium 63.5mm (2^{1/2}") x 3.25mm (1/8") tube with chromate substrate and high UV resistant polyester "E" powder coat.

Colours: Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

Knuckles:

Aluminium luminaires: 360° rotation and 0-90° elevation, solid brass with anti rust spring.

Cable:

Water resistant rubber with HUNZA™ Anti-Syphon™ barrier system.

Lens:

10mm (3/8") Extra clear, low iron, shatter resistant glass.

Lifetime warranty

Gaskets:

Silicone, iron impregnated 220°C (428°F)

Mounting:

Driver housing pole 395mm (15^{1/2}") is directly mounted into the earth.

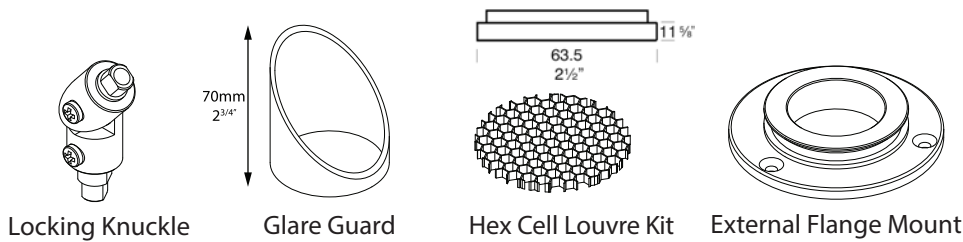
Flange Mount option is available for hard surfaces.

Luminaire Weight:

Low voltage:

Alum: 1.500 (3lb 5oz)

ACCESSORIES



Locking Knuckle

Glare Guard

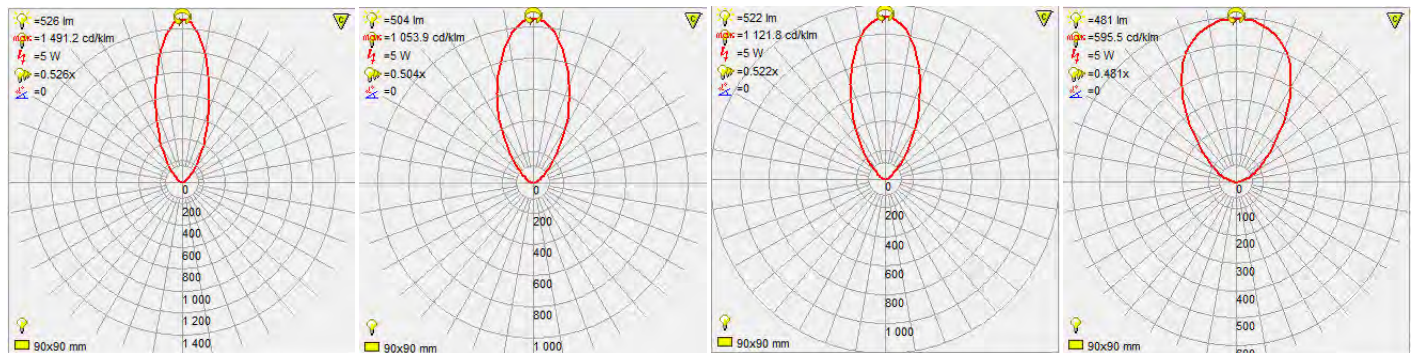
Hex Cell Louvre Kit

External Flange Mount

BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

IES files available for download: hunzalighting.com/downloads



15° FWHM TIR

30° FWHM TIR

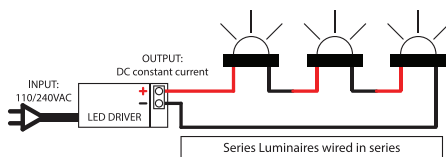
40° FWHM TIR

70° FWHM TIR

WIRING GUIDE

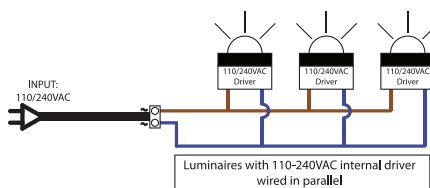
Available for download: hunzalighting.com/downloads

Series/remote driver



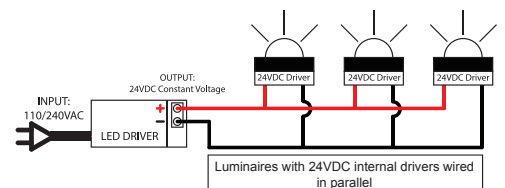
Diagrams are a guide only, wire colours and polarity may change depending on fixture and country

110/240v integral driver



Luminaires with 110-240VAC internal driver wired in parallel

24vdc integral driver



Luminaires with 24VDC internal drivers wired in parallel

Specifications may change without notification

Feb 2021